

COMPUTER PROGRAM LISTING APPENDIX IDENTIFICATIONS

Original Folder/File Name				New File Name	Number of Bytes	Creation Date
source						
	av					
		Amsclien				
			Gsm			
				Add.c.txt	addc.txt	5430 05/22/00
				Code.c.txt	codec.txt	2520 05/22/00
				Config.h.txt	configh.txt	1400 05/22/00
				Decode.c.txt	decodect.txt	1540 05/22/00
				Gsm.dsp.txt	gsmdsp.txt	3230 12/22/98
				Gsm.h.txt	gsmh.txt	1700 11/20/98
				Gsm.plg.txt	gsmpg.txt	10300 12/22/98
				Gsm_crea.c.txt	gsmcreac.txt	860 11/17/98
				Gsm_deco.c.txt	gsmdcoc.txt	10500 11/17/98
				Gsm_dest.c.txt	gsmdestc.txt	573 11/17/98
				Gsm_enco.c.txt	gsmercoc.txt	11200 11/17/98
				Gsm_expl.c.txt	gsmexplc.txt	11000 11/17/98
				Gsm_impl.c.txt	gsmimplc.txt	12800 11/17/98
				Gsm_opti.c.txt	gsmoptic.txt	1200 11/17/98
				Long_ter.c.txt	longterc.txt	23100 11/17/98
				Lpc.c.txt	lpcc.txt	6930 11/17/98
				Preproce.c.txt	preprocc.txt	2550 11/17/98
				Private.h.txt	privateh.txt	7610 11/16/98
				Proto.h.txt	protoh.txt	1580 11/16/98
				Rpe.c.txt	rpec.txt	10900 11/17/98
				Short_te.c.txt	shorttec.txt	10200 11/17/98
				Table.c.txt	tablec.txt	2200 11/17/98
				Unproto.h.txt	unprotoh.txt	476 11/16/98
			Jpeg			
				jpeg.dsp.txt	jpegdsp.txt	2400 12/22/98
				jpeg.plg.txt	jpegplg.txt	1180 01/14/98
				jpegmemo.cpp.txt	jpegmcpp.txt	4100 01/14/98
				jpegmemo.h.txt	jpegmh.txt	363 12/22/98
			Md5			
				Md5.dsp.txt	Md5dsp.txt	2440 12/22/98
				Md5.h.txt	Md5h.txt	1390 12/22/98
				Md5.plg.txt	Md5plg.txt	1060 12/22/98
				Md5c.c.txt	Md5cc.txt	10700 12/22/98
				Md5globa.h.txt	Md5globh.txt	781 12/22/98
			Net			
				Defines.h.txt	Defineh.txt	10200 01/25/99
				Net.dsp.txt	Netdsp.txt	2450 12/22/98
				Net.plg.txt	Netplg.txt	2890 04/16/99
				Protocol.c.txt	Protococ.txt	86800 05/19/99
				Protocol.h.txt	Protocoh.txt	9660 05/19/99
			Misc.txt	Misc.txt	582 05/22/00	
			Amsclien.dsw.txt	Amscdsw.txt	2450 05/22/00	
			Amsclien.dsp.txt	Amscdsp.txt	3800 05/22/00	
			Amsclien.plg.txt	Amscplg.txt	4260 05/22/00	

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			Amsclien.cpp.txt	Amsccpp.txt	11500	05/22/00
			Amsclien.opt.txt	Amscopt.txt	482000	05/28/00
			Amsclien.ncb.txt	Amscncb.txt	79600	05/28/00
		Gsm				
			Ns			
			Jni.txt	Jni.txt	61500	05/22/00
			Jni_md.txt	Jnimd.txt	1300	05/22/00
			Jri.txt	Jri.txt	32400	05/22/00
			Jri_md.txt	Jrimd.txt	22700	05/22/00
			Jritypes.txt	Jritypes.txt	6840	05/22/00
			Npams.cpp.txt	Npacpp.txt	44800	05/22/00
			Npams.def.txt	Npadeft.txt	165	05/22/00
			Npams.rc.txt	Nparc.txt	2450	05/22/00
			Npapi.txt	Npapi.txt	12300	05/22/00
			Npupp.txt	Npupp.txt	38300	05/22/00
			Npwin.txt	Npwin.txt	9700	05/22/00
			Ns.dsp.txt	Nsdsp.txt	4050	05/22/00
			Ns.dsw.txt	Nsdsw.txt	527	05/22/00
			Ns.plg.txt	Nsplg.txt	4260	05/22/00
			Resource.txt	Resource.txt	452	05/22/00
			Add.c.txt	Add.c.txt	5660	07/20/99
			Code.c.txt	Code.c.txt	2610	07/20/99
			Config.h.txt	Config.h.txt	1420	07/20/99
			Copyrigh.txt	Copyrigh.txt	706	07/20/99
			Decode.c.txt	Decodec.txt	1600	07/20/99
			Gsm.h.txt	Gsmh.txt	1760	07/20/99
			Gsm_crea.c.txt	Gsmcreac.txt	905	07/20/99
			Gsm_deco.c.txt	Gsmdecoc.txt	10800	07/20/99
			Gsm_dest.c.txt	Gsmdestc.txt	599	07/20/99
			Gsmenco.c.txt	Gsmencoc.txt	11700	07/20/99
			Gsm_expl.c.txt	Gsmexplc.txt	11400	07/20/99
			Gsm_impl.c.txt	Gsmimplc.txt	13300	07/20/99
			Gsm_opti.c.txt	Gsmoptic.txt	1250	07/20/99
			Long_ter.c.txt	Longterc.txt	24000	07/20/99
			Lpc.c.txt	Lpcc.txt	7260	07/20/99
			Makefile.txt	Makefile.txt	509	07/20/99
			Preproce.c.txt	Preprocc.txt	2570	07/20/99
			Private.h.txt	Privateh.txt	7870	07/20/99
			Proto.h.txt	Protoh.txt	1640	07/20/99
			Rpe.c.txt	Rpec.txt	11300	07/20/99
			Short_te.c.txt	Shorttec.txt	10600	07/20/99
			Table.c.txt	Tablec.txt	216	07/20/99
			Unproto.h.txt	Unprotoh.txt	499	07/20/99
		Include				
			Defines.h.txt	Defineh.txt	1070	11/25/99
			Jchuff.h.txt	Jchuffh.txt	1650	11/21/98
			Jconfig.h.txt	Jconfigh.txt	1310	11/21/98

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Original Folder/File Name				New File Name	Number of Bytes	Creation Date
			Jdct.h.txt	Jdcth.txt	6980	11/21/98
			Jdhuff.h.txt	Jdhuffh.txt	8060	11/21/98
			Jerror.h.txt	Jerrorh.txt	13800	11/21/98
			Jinclude.h.txt	Jincluh.txt	3180	11/21/98
			Jmemsys.h.txt	Jmemsyh.txt	8140	11/21/98
			Jmorecfg.h.txt	Jmorecfgh.txt	12200	11/21/98
			Jpegint.h.txt	Jpeginth.txt	15500	11/21/98
			Jpeglib.h.txt	Jpeglibh.txt	45300	11/21/98
			Jversion.h.txt	Jversh.txt	360	11/21/98
			Messages.h.txt	Messageh.txt	3050	12/15/98
			Protocol.h.txt	Protocoh.txt	10100	05/12/99
	Lib					
			Jpeg.lib	Jpeg.lib	223000	11/21/98
	Md5					
			Makefile.txt	Makefile.txt	373	07/20/99
			Md5.h.txt	Md5h.txt	1420	07/20/99
			Md5c.c.txt	Md5cc.txt	11000	07/20/99
			Md5globa.h.txt	Md5globh.txt	811	07/20/99
	CONVERTED			convertd		
			core.c.txt.CNV	corectxt.CNV	9560	05/22/00
			core.h.txt.CNV	corehtxt.CNV	210	05/22/00
			database.c.txt.CNV	datactxt.CNV	4770	05/22/00
			database.h.txt.CNV	datahtxt.CNV	591	05/22/00
			main.c.txt.CNV	mainctxt.CNV	980	05/22/00
			protocol.c.txt.CNV	protctxt.CNV	3830	05/22/00
			rudp.c.txt.CNV	rudpctxt.CNV	19800	05/22/00
			rudp.h.txt.CNV	rudphtxt.CNV	1260	05/22/00
	idah o					
			iaa.txt	iaa.txt	698	05/22/00
			ogac-bidder.txt	ogacbid.txt	7660	05/22/00
			ringman.txt	ringman.txt	11400	05/22/00
			ringman-admin.txt	rinadmin.txt	13000	05/22/00
			ringman-bidder.txt	rinbid.txt	7860	05/22/00
			ringman-quack.txt	rinquack.txt	5850	05/22/00
			vehicleinfo.txt	vehin.txt	4380	05/22/00
			vehicle-info.txt	vehinfo.txt	2990	05/22/00
			video.txt	video.txt	400	05/22/00
	ogac					
			data.txt	data.txt	35700	05/22/00
			ogac.txt	ogac.txt	724	05/22/00
			ogac-bidder.txt	ogacbid.txt	7640	05/22/00
			ringman.txt	ringman.txt	11400	05/22/00
			ringman-admin.txt	rinadmin.txt	12900	05/22/00
			ringman-quack.txt	rinquack.txt	6260	05/22/00
			vehicleinfo.txt	vehin.txt	4380	05/22/00
			vehicle-info.txt	vehinfo.txt	3000	05/22/00
			video.txt	video.txt	412	05/22/00

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Original Folder/File Name				New File Name	Number of Bytes	Creation Date
	pade					
		pade.txt		pade.txt	670	05/22/00
		ringman.txt		ringman.txt	11400	05/22/00
		ringman-admin.txt		rinadmin.txt	12400	05/22/00
		ringman-bidder.txt		rinbid.txt	7780	05/22/00
		ringman-bidder1.txt		rinbid1.txt	7790	05/22/00
		ringman-bidder-1.txt		rinbid11.txt	6520	05/22/00
		ringman-bidder2.txt		rinbid2.txt	7660	05/22/00
		ringman-quack.txt		rinquack.txt	5710	05/22/00
		vehicleinfo.txt		vehin.txt	4380	05/22/00
		vehicle-info.txt		vehinfo.txt	3000	05/22/00
		video.txt		video.txt	400	05/22/00
	Ams-serv.txt			Amsserv.txt	40	05/22/00
	Ams-stre.txt			Amsstre.txt	34	05/22/00
	Audioc.txt			Audioc.txt	17100	05/22/00
	Audioh.txt			Audioh.txt	233	05/22/00
	Clientc.txt			Clientc.txt	2620	05/22/00
	Makefile.txt			Makefile.txt	1320	05/22/00
	Protocol.txt			Protocol.txt	9700	05/22/00
	Serverc.txt			Serverc.txt	2200	05/22/00
	Streamerc.txt			Streamer.txt	6830	05/22/00
	Videoc.txt			Videoc.txt	15400	05/22/00
	Videoh.txt			Videoh.txt	209	05/22/00
	core.c.txt			corec.txt	9320	05/22/00
	core.h.txt			coreh.txt	127	05/22/00
	database.c.txt			databasc.txt	4600	05/22/00
	database.h.txt			databash.txt	527	05/22/00
	main.c.txt			mainc.txt	884	05/22/00
	protocol.c.txt			protococ.txt	3650	05/22/00
	rudp.c.txt			rudpc.txt	19300	05/22/00
	rudp.h.txt			rudph.txt	1200	05/22/00

We claim:

1. A remote bidding supplement for traditional-style live auctions, comprising:

audio/video system means for streaming instantaneously and buffer-free live audio and video data from a live auction site to one or more remote auction bidders having bidding device means for receiving the data and for transmitting instantaneously remote auction bids for each item being auctioned at the live auction site;

clerk system means for controlling and accepting auction bids received at the live auction site from onsite auction bidders and from remote auction bidders for each item being auctioned at the live auction site;

marquee system means for displaying instantaneously at the live auction site auction bid information, including accepted auction bids, for each item being auctioned at the live auction site; and

bid system means for broadcasting instantaneously to all remote auction bidders and to the marquee system means the auction bid information for each item being auctioned at the live auction site, for receiving instantaneously auction bids from each remote auction bidder for each item being auctioned at the live auction site, for transmitting instantaneously to the clerk system means each remote auction bid received for each item being auctioned at the live auction, and for broadcasting instantaneously to all remote auction bidders and to the marquee system means the onsite and remote auction bids that have been accepted by the clerk system means.

2. The remote bidding supplement of claim 1, wherein the bid system means includes bid engine algorithm means for controlling the remote auction bids received from the remote auction bidders for each item being auctioned at the live auction site.

3. The remote bidding supplement of claim 1, wherein the audio/video system means includes audio/video capture means at the live auction site for generating the live audio and video data for streaming instantaneously and buffer-free to all remote auction bidders.

4. The remote bidding supplement of claim 1, and further comprising catalog system means for cataloging pre-auction sales data on all items to be auctioned at the live auction site and means for broadcasting instantaneously to all remote auction bidders the pre-auction sales data.

5. The remote bidding supplement of claim 1, and further comprising data mining means for processing and analyzing a live auction's onsite and remote auction bid history for each item auctioned at the live auction site.